



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 5018**  
Mitsuteru KATAOKA : Docket No. 2000\_1450A  
Serial No. 09/691,248 : Group Art Unit 2153  
Filed October 19, 2000 : Examiner Bradley Y. Edelman

CONTROL CONTENT TRANSMISSION  
METHOD AND STORAGE-BASED  
BROADCASTING SYSTEM

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**INFORMATION DISCLOSURE STATEMENT AND**  
**SUBMISSION OF REQUIRED INFORMATION UNDER 37 C.F.R. 1.105**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Sir:

The Applicant requests consideration of the information listed on attached Form PTO-1449 which was required by the Examiner in item 2 on page 2 of the Office Action dated November 12, 2004. The information listed on the attached Form PTO-1449 is:

1. Evidence, literature, and/or any other relevant material relating to a system for sending actual browsers from broadcast transmitters to a receiving apparatus, such as described on page 5, lines 6-19 of the substitute specification; and
2. Evidence, literature, and/or any other relevant material relating to the multiplexing and de-multiplexing features of the prior art, such as described on page 4, lines 22-25 of the specification and page 5, lines 19-23 of the substitute specification (i.e., multiplexing service content with browser content into a digital bit stream).

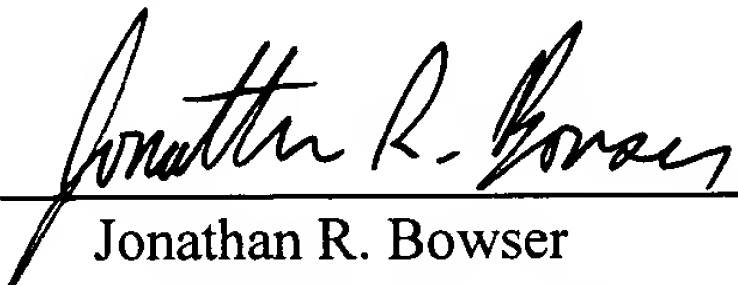
As indicated in item 6 of the Office Action, the fee and certification requirements of 37 C.F.R. 1.97 were waived for the submission of the information listed on the attached Form PTO-

1449. Accordingly, the requisite fee and certifications under 37 C.F.R. 1.97 are not provided by the Applicant.

References "AO" and "AP" are submitted in the Japanese language together with an English language translation thereof, and therefore, the Applicant submits that a concise statement of the relevance of references "AO" and "AP" has been provided.

Respectfully submitted,

Mitsuteru KATAOKA

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January 3, 2005

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: January 3, 2005

ATTY DOCKET NO.  
2000\_1450ASERIAL NO.  
09/691,248APPLICANT  
Mitsuteru KATAOKAFILING DATE  
October 19, 2000GROUP  
2153

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|----------------------|----|--------------------|------|------|-------|----------|-------------------------------|
|                      | AA |                    |      |      |       |          |                               |
|                      | AB |                    |      |      |       |          |                               |
|                      | AC |                    |      |      |       |          |                               |
|                      | AD |                    |      |      |       |          |                               |
|                      | AE |                    |      |      |       |          |                               |
|                      | AF |                    |      |      |       |          |                               |
|                      | AG |                    |      |      |       |          |                               |
|                      | AH |                    |      |      |       |          |                               |
|                      | AI |                    |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |  |
|--|----|--------------------|------|---------|-------|----------|-----------------------|--|
|  | AJ |                    |      |         |       |          |                       |  |
|  | AK |                    |      |         |       |          |                       |  |
|  | AL |                    |      |         |       |          |                       |  |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AM | Information Technology—Generic coding of moving pictures and associated audio information: Systems, ISO/IEC 13818-1, Second Edition, December 1, 2000, pp. 18-19 and 48-49   |
|  | AN | Information Technology-Generic coding of moving pictures and associated audio information, Part 6: Extensions for Digital Storage Media Command and Control, ISO/IEC 13818-6, February 21, 1997, pp. 267-269 and 295-296 |
|  | AO | Receiver for Digital Broadcasting, Chapter 12: Download Function, ARIB STD-B21 ver. 4.0, pp. 120-134   |
|  | AP | Data Coding and Transmission Specification For Digital Broadcasting, Chapter 6: Data Carousel Transmission Method, ARIB STD-B24 ver. 3.6, February 6, 2003, pp. 14-15 and 31-32  |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.